

ITEM	QTY -85	P/N	DESCRIPTION
X	B67-43001-85	D-PAD ASSEMBLY, LONG	
1	1	B67-43001-85W	LONG D-PAD WELDMENT
2	A/R	FOAM	SEE NOTE 1.1
3	A/R	FABRIC	SEE NOTE 1.2
4	A/R	ADHESIVE	SEE NOTE 1.3
5	A/R	THREAD	SEE NOTE 1.4

RELEASED 2014-12-08 *MP*

B67-43001-85 D-PAD ASSEMBLY, LONG

NOTES:

1) MATERIAL:

- 1.1) FOAM: SBR/EPDM/CR BLEND, BLACK, ASTM D1056 2A2, 1/8" THICK, BRITTLENESS TEMP OF -40F, IAW ASTM D 746
- 1.2) FABRIC: 100% 420 DENIER NYLON, MIN THREAD COUNT 35X35, POLYURETHANE COATED ONE SIDE, COLOUR: BLACK REF. TULMAR P/N 1495
- 1.3) ADHESIVE: URETHANE WITH CATALYST, TWO PART, CLIFTON LA4009 OR LA4009NOVOC
- 1.4) THREAD: NYLON, BLACK, V-T-295 TYPE 2, CLASS A, SIZE F, 8-10 STITCHES PER INCH REF. TULMAR P/N 2530

2) FINISH: BOND NEOPRENE TO COVER PLATE USING ADHESIVE. COVER WITH DENIER AS SHOWN.

3) TOLERANCES: PER TABLE 1 (ZN A3-1) UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: N/A

6) IDENTIFICATION: N/A

7) WEIGHT: 0.42 lbs REF

8) NUTPLATES AD HOLES MUST REMAIN FREE OF ADHESIVE AND FABRIC

9) DENIER NYLON TO OVERLAP BY 0.25 MIN AND BE BONDED ALL AROUND INNER SIDES OF PLATE

TABLE 1 3

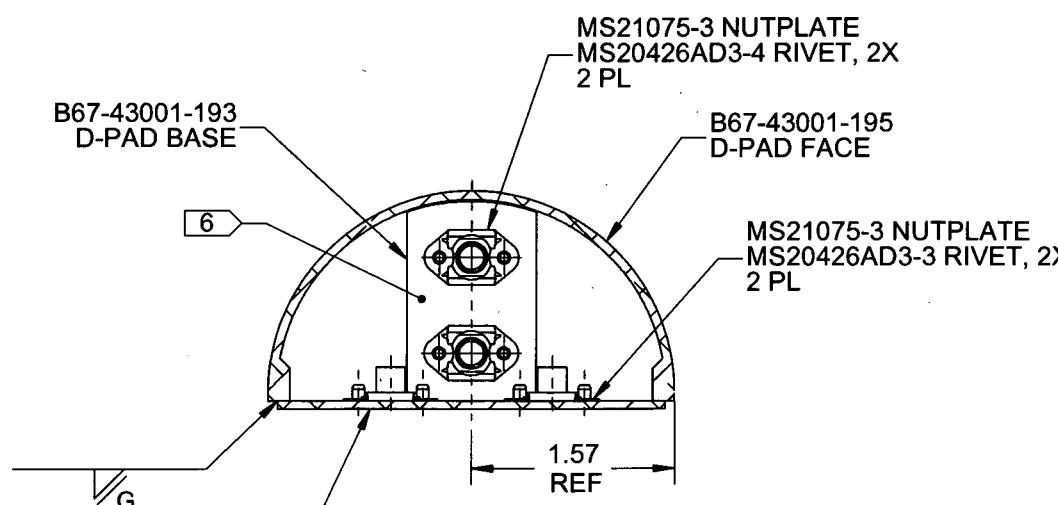
TOLERANCES ON FABRIC (PARTS AND ASSEMBLIES)	
APPROVED	DE APPR.
DATE	14.07.14

+1/8: DIMS <2
+1/4: DIMS 2 TO <10
+1/2: DIMS 10 TO <20
+5/8: DIMS 20 TO <40
+1.5%: DIMS EQUAL TO OR > 40

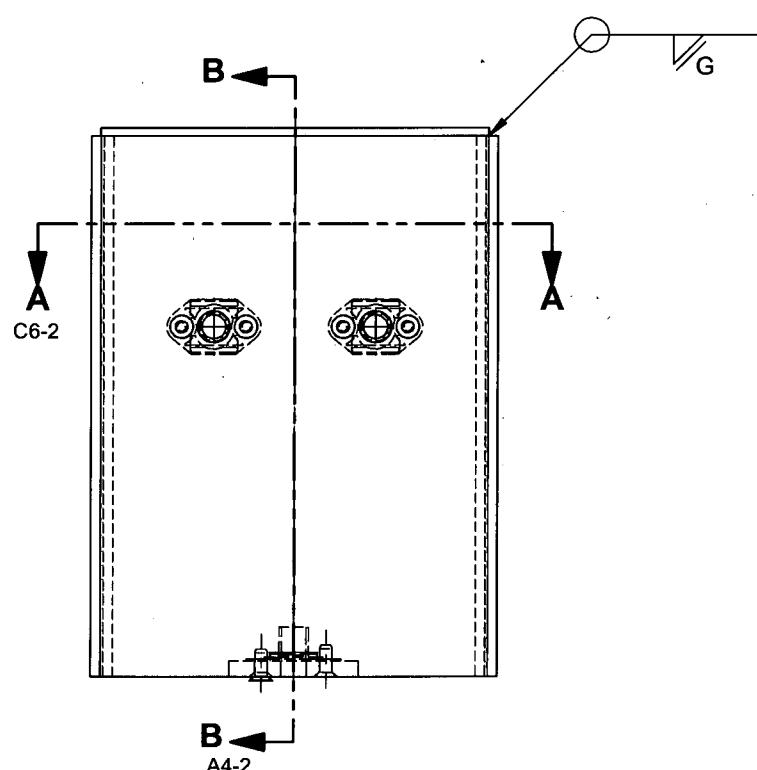
DESIGN	RW	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	2	DRAWING NO.	REV. D
MFG. APPR.	<i>MP</i>	B67-43001-85	SHEET 1 OF 2
APPROVED	<i>MP</i>	TITLE	SCALE
DE APPR.	N/A	D-PAD ASSEMBLY, LONG	NTS
DATE	14.07.14	COPYRIGHT © 1995 BY DART AEROSPACE LTD	

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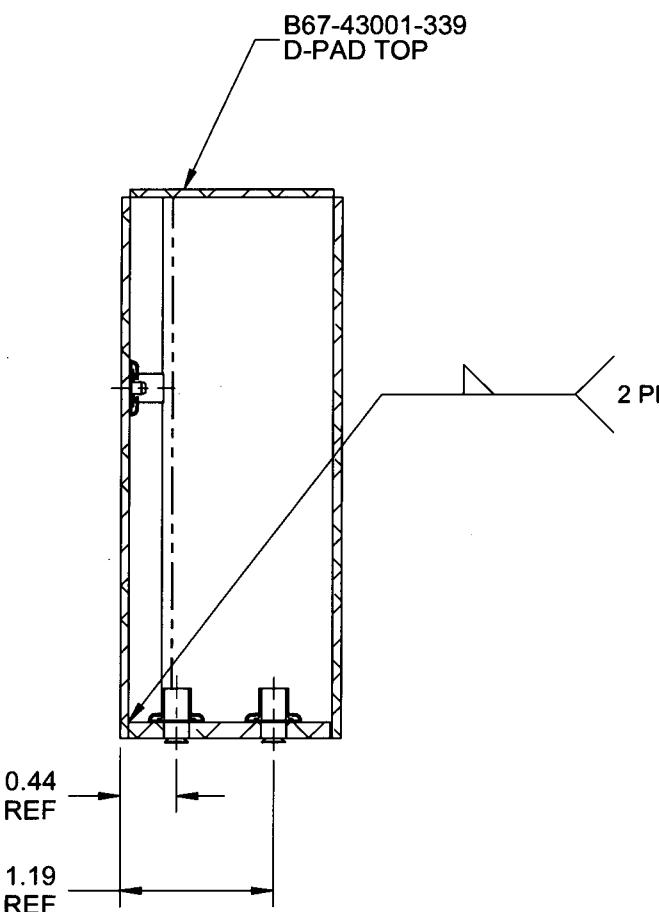
ITEM	QTY -85W	P/N	DESCRIPTION
	X	B67-43001-85W	LONG D-PAD WELDMENT
1	4	MS20426AD3-3	RIVET
2	4	MS20426AD3-4	RIVET
3	4	MS21075L3	NUT PLATE
4	1	B67-43001-195	D-PAD FACE
5	1	B67-43001-191	D-PAD BACK PLATE
6	1	B67-43001-339	D-PAD TOP
7	1	B67-43001-193	D-PAD BASE



B67-43001-191
D-PAD BACK PLATE



B67-43001-85W D-PAD WELDMENT, LONG



SECTION B-B B7-2

NOTES:

- 1) MATERIAL: NONE
- 2) FINISH: POWDER COAT GREEN SANTEX (4.3.5.8) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "B67-43001-85W" AND B/N "BXXXXX" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.30 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	RW	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>JL</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>JL</i>	B67-43001-85	SHEET 2 OF 2
APPROVED	<i>JL</i>	TITLE	SCALE
DE APPR.	N/A	D-PAD ASSEMBLY, LONG	
DATE	14.07.14	NTS	
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